

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	5	"964916".ap.	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/09/11 11:31
S2	10960	709/203.ccls.	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/09/11 11:32
S3	3620	(industrial control system)	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/09/11 11:32
S4	283	(industrial control system). ti.	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/09/11 11:32
S5	21	S2 and S3	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/09/11 11:32
S6	50	("20010003804" "20010014833" "20020046239" "20020065960" "5805442" "5966519" "5975737" "5982362" "6006258" "6061603" "6151625" "6282454" "6311101" "6721799" "6732191" "6735630" "6799195" "6850979" "6904600" "6910068" "6970935" "7010573" "7080150" "7085814" "7099950" "7200671"). PN.	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/09/11 11:33
S7	1853	(rockwell automation).as.	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/09/11 11:43
S8	38	(rockwell automation).as. and (industrial near1 control) with (web or internet)	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/09/11 11:44

S9	46	709/203.ccls. and (format \$4 with control with signal)	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/09/11 11:56
S10	2	709/203.ccls. and ((web or internet) with (access or online) with (non near1 (tcp/ip) or non-tcp\$3))	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/09/11 12:02
S11	11	((web or internet) with (access or online) with (non near1 (tcp/ip) or non-tcp\$3))	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/09/11 12:02
S12	3448	709/201.ccls.	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/09/11 12:20
S13	18	S12 and S3	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/09/11 12:20
S14	0	709/201.203.ccls. and (multiple or plural or distinct) near3 communication stack	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/09/11 12:24
S15	35	(multiple or plural or distinct) near3 communication stack	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/09/11 12:24
S16	73	(multiple or plural or distinct or second) near3 communication stack	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/09/11 12:25
S17	1	(multiple or plural or distinct or second) near3 communication stack same (control near3 (device or network or industrial))	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/09/11 12:25
S18	5604	709/227.ccls.	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/09/11 12:27
S19	3214	709/230.ccls.	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/09/11 12:27
S20	31	709/230.ccls. and (industrial near1 control)	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/09/11 12:27

S21	6	("20040024891" or "7099943" or "7035898").pn.	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/09/11 12:29
S22	3	"6714977".pn.	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/09/11 12:31
S23	2	"5778368".pn.	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/09/11 12:33
S24	1	(multiple or plural or distinct or second) near3 communication stack same (media access control or frame relay or mac)	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/09/11 13:13
S25	34	(US-20020065960-\$ or US-20020046239-\$ or US-20010014833-\$ or US-20010003804-\$ or US-20020059467-\$ or US-20040024891-\$).did. or (US-7200671-\$ or US-7099950-\$ or US-7085814-\$ or US-7080150-\$ or US-7010573-\$ or US-6910068-\$ or US-6970935-\$ or US-6904600-\$ or US-6799195-\$ or US-6850979-\$ or US-6735630-\$ or US-6721799-\$ or US-6732191-\$ or US-6311101-\$ or US-6282454-\$ or US-6151625-\$ or US-6061603-\$ or US-6006258-\$ or US-5982362-\$ or US-5975737-\$ or US-5966519-\$ or US-5805442-\$ or US-7359876-\$ or US-6801920-\$ or US-6714977-\$ or US-6721286-\$).did. or (US-6324583-\$).did. or (WO-9946746-\$).did.	US-PGPUB; USPAT; DERWENT	ADJ	ON	2009/09/11 13:56
S26	4	S25 and (media access control or mac)	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/09/11 13:57
S27	7	S25 and (frame relay or data link)	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/09/11 13:57

S28	8	S25 and (devicenet or controlnet)	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/09/11 14:15
S29	144222	access\$3 near3 (web or internet) with (tcp\$3 or web or internet)	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/11/10 10:40
S30	197	access\$3 near3 (web or internet) with non-(tcp\$3 or web or internet)	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/11/10 10:40
S31	1	access\$3 near3 (web or internet) with non-(tcp\$3 or web or internet) with (control near1 device)	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/11/10 10:42
S32	36	access\$3 near3 (web or internet) with non-(tcp\$3 or web or internet) with (node or machine or device)	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/11/10 10:42
S33	2	("2002/0156837").URPN.	USPAT	ADJ	ON	2009/11/10 10:42
S34	21	(web or internet) access portal	USPAT	ADJ	ON	2009/11/10 10:44
S35	69	(web or internet) access portal	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/11/10 10:45
S36	3716	(industrial control system)	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/11/10 10:51
S37	2	S30 and S36	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/11/10 10:51
S38	42	(rockwell automation).as. and (industrial near1 control) with (web or internet)	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2010/02/17 11:30
S39	11820	709/203.ccls.	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2010/02/17 11:31
S40	3714	709/201.ccls.	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2010/02/17 11:31

S41	49	709/203.ccls. and (format \$4 with control with signal)	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2010/02/17 11:31
S42	1	(multiple or plural or distinct or second) near3 communication stack same (control near3 (device or network or industrial))	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2010/02/17 11:32
S43	5	"964916".ap.	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2010/02/17 11:38
S44	0	S43 and internet near3 application	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2010/02/17 11:38
S45	1	S43 and level near3 application	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2010/02/17 11:38
S46	2704	(web or internet) with application near3 level	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2010/02/17 11:41
S47	1763	(web or internet) with application near1 level	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2010/02/17 11:41
S48	44	(web or internet) with application near1 level with socket	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2010/02/17 11:41
S49	1	(web or internet) with application near1 level with socket near3 api	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2010/02/17 11:45
S50	2	("2002/0156837").URPN.	USPAT	ADJ	ON	2010/02/17 11:47
S51	15927	(transmit\$4 or send\$3 or communic\$5) with (tcp/ip)	USPAT	ADJ	ON	2010/02/17 11:53
S52	5926	(transmit\$4 or send\$3 or communic\$5) with (tcp/ip or ip) with (proprietary or control) near2 (network or protocol)	USPAT	ADJ	ON	2010/02/17 11:54
S53	56	(transmit\$4 or send\$3 or communic\$5) with (tcp/ip or ip) with (proprietary or control) near2 (network or protocol).ab.	USPAT	ADJ	ON	2010/02/17 11:54

S54	161	(transmit\$4 or send\$3 or communic\$5) with (tcp/ip or ip) with (proprietary or control) near2 (network or protocol).ab.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/02/17 11:54
S55	69	(transmit\$4 or send\$3 or communic\$5) with (tcp/ip or ip) with (proprietary or control) near2 (network or protocol).ab. and @ay< "2003"	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/02/17 11:55
S56	3	(transmit\$4 or send\$3 or communic\$5) with (tcp/ip or ip) with (non-(ip or internet)) near1 (network or protocol).ab.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/02/17 11:58
S57	35	(US-20020065960-\$ or US-20020046239-\$ or US-20010014833-\$ or US-20010003804-\$ or US-20020059467-\$ or US-20040024891-\$ or US-20020010754-\$).did. or (US-7200671-\$ or US-7099950-\$ or US-7085814-\$ or US-7080150-\$ or US-7010573-\$ or US-6910068-\$ or US-6970935-\$ or US-6904600-\$ or US-6799195-\$ or US-6850979-\$ or US-6735630-\$ or US-6721799-\$ or US-6732191-\$ or US-6311101-\$ or US-6282454-\$ or US-6151625-\$ or US-6061603-\$ or US-6006258-\$ or US-5982362-\$ or US-5975737-\$ or US-5966519-\$ or US-5805442-\$ or US-7359876-\$ or US-6801920-\$ or US-6714977-\$ or US-6721286-\$).did. or (US-6324583-\$).did. or (WO-9946746-\$).did.	US-PGPUB; USPAT; DERWENT	ADJ	ON	2010/02/17 12:00
S58	0	"I35" and internet near3 application near1 level with socket	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2010/02/17 12:01
S59	2	(encapsulat\$3) with (tcp/ip or ip) with (proprietary or control) near2 (network or protocol).ab.	USPAT	ADJ	ON	2010/02/17 12:06

S60	618	(encapsulat\$3) with (tcp/ ip or ip) with (proprietary or control) near2 (network or protocol)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/02/17 12:06
S61	645	(encapsulat\$3) with (tcp/ ip or ip) with (proprietary or control) near2 (network or protocol)	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2010/02/17 12:06
S62	30	(encapsulat\$3) with (tcp/ ip or ip) with (proprietary or control) near2 (network or protocol).ab.	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2010/02/17 12:06
S63	18	(encapsulat\$3) with (tcp/ ip or ip) with (non-(tcp or ip or internet)) near3 (protocol or network)	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2010/02/17 12:09
S64	34	S62 or S63 and (industrial or control) near3 (process or system)	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2010/02/17 12:14

EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S65	0	(application near1 level near3 socket near1 data).clm.	US-PGPUB; USPAT; UPAD	ADJ	ON	2010/02/23 15:57
S66	9	(industrial with interface with control with internet).clm.	US-PGPUB; USPAT; UPAD	ADJ	ON	2010/02/23 15:57
S67	12	(control with protocol with internet with interface with socket). clm.	US-PGPUB; USPAT; UPAD	ADJ	ON	2010/02/23 16:59
S68	12	(control with protocol with internet with interfac\$3 with socket). clm.	US-PGPUB; USPAT; UPAD	ADJ	ON	2010/02/23 16:59
S69	0	(industrial with process with (web or internet) with format\$4 with protocol).clm.	US-PGPUB; USPAT; UPAD	ADJ	ON	2010/02/23 17:01

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